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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 6

## Complete if Known

Application Number	10/544249
Filing Date	08/02/2005
First Named Inventor	BHAGWAGAR
Art Unit	
Examiner Name	
Attorney Docket Number	DC5080PCT1

## U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 2005/0256286	11/17/2005	Asch et al.	
		US- 2006/0111491	05/25/2006	Asch et al.	
		US- 2006/0116500	06/01/2006	Chapman et al.	
		US- 2006/0074212	04/06/2006	Chapman et al.	
		US- 2868766	01/13/1959	Johannson	
		US- 2994684	08/01/1961	Johannson	
		US- 3002951	10/03/1961	Johannson	
		US- 5545837	08/13/1996	Kobayashi	
		US- 3159662	12/01/1964	Ashby	
		US- 6797772	09/28/2004	Nakayoshi et al.	
		US- 6528584	03/04/2003	Kennedy et al.	
		US- 3372178	03/05/1968	Wu	
		US- 3410886	11/12/1968	Roy	
		US- 6353075	03/05/2002	Hupfield et al.	
		US- 6313255	11/06/2001	Rubinsztajn	
		US- 6303729	10/16/2001	Sato	
		US- 6300452	10/09/2001	Jukarainen et al.	
		US- 6252100	06/26/2001	Herzig	

## FOREIGN PATENT DOCUMENTS

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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		EP0259711	03/16/1988	Hercules Incorporated		
		EP0416471	03/13/1991	Dow Corning Toray Silicone		
		EP0464706	01/08/1992	Toshiba Silicone Co., LTD.		
		EP0600512	06/08/1994	Hercules Incorporated		
		EP0979837	02/16/2000	General Electric Company		

Examiner Signature	/Kuo Liang Peng/	Date Considered	04/27/2009
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Sheet 2

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		US- 3996195	12/07/1976	Sato et al.	
		US- 4245079	01/13/1981	Matsumoto et al.	
		US- 4427801	01/24/1984	Sweet	
		US- 4461867	07/24/1984	Surprenant	
		US- 4525400	06/25/1985	Surprenant	
		US- 4525566	06/25/1985	Homan et al.	
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		US- 6235832	05/22/2001	Deng et al.	
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		US- 6177519	01/23/2001	Chung et al.	
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		US- 5162445	11/10/1992	Powers et al.	
		US- 6160150	12/12/2000	Krahnke et al.	

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Sheet 3 of 6

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		US- 5200543	04/06/1993	Inomata et al.	
		US- 5290841	03/01/1994	Enami et al.	
		US- 5344906	09/06/1994	Westall	
		US- 5378790	01/03/1995	Michalczyk et al.	
		US- 5412055	05/02/1995	Loo	
		US- 5426167	06/20/1995	Powers et al.	
		US- 5436308	07/25/1995	Durfee et al.	
		US- 5525696	06/11/1996	Herzig et al.	
		US- 5536803	07/16/1996	Fujiki et al.	
		US- 5545831	08/13/1996	Kaiya et al.	
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		US- 5575831	11/19/1996	Yamamura et al.	
		US- 5581008	12/03/1996	Kobayashi	
		US- 5656711	08/12/1997	Fukuda et al.	
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		US- 5691435	11/25/1997	Herzig et al.	
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		US- 5883215	03/16/1999	Bischoff et al.	

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Sheet

4

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Application Number	10/544249
Filing Date	08/02/2005
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		US- 5985462	11/16/1999	Herzig et al.	
		US- 6127502	10/03/2000	Krahnke et al.	
		US- 6093782	07/25/2000	Herzig et al.	
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		Kurian et al., Novel Cyclosiloxane-Based Networks, Polymer Preprints 2003, 44(1), pages 33-34.		
		Kurian et al., Novel Tricomponent Membranes Containing Poly(Ethylene Glycol)/Poly (Pentaamethylcyclopentasiloxane)/ Poly (Dimethylsiloxane) Domains*, Journal of Polymmer Science: Part A: Polymer Chemistry, vol. 40, 3093-3102 (2002).		
		Backer, M., et al.: Si Chemical Shift Tensors of Silyl Silicate Cages, Solid State Nuclear Magnetic Resonance, Netherlands, Vol. 9, No. 2-4, December 1997 (1997-12), pages 241-255.		
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		Sokolov, N. N., et al.: Organocyclosiloxanes I. Methylchlorocyclosiloxanes, Journal of General Chemistry of the USSR, Vol. 26, 1956, Pages 1061-3.		
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		Sakiyama, M., et al.: The Selective Halogenation of Methylhydropolysiloxanes: Syntheses of Methylhalopolysiloxanes and Their Derivatives, Bulletin of the Chemical Society of Japan, Vol. 38, No. 12, 1965, Pages 2182-6.		
		Andrianov, K. A., et al.: Substitution Reactions in Organocyclosiloxanes Containing Functional Groups Attached to the Silicon Atom, Chemistry of Heterocyclic Compounds, Vol. 8, 1972, pages 1068-70.		
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		Kurian et al., Synthesis And Characterization of Novel Amphiphilic Block Copolymers Di-, Tri, Multi-, and Star Blocks of PEG and PIB, Journal of Polymer Science: Part A: Polymer Chemistry, Vol. 38, 3200-3209 (2000).		

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		Kurian et al., Novel Tricontinuous Hydrophilic-Lipophilic-Oxyphilic Membranes: Synthesis and Characterization, Journal of Polymer Science: Part A: Polymer Chemistry, Vol. 40, 1209-1217 (2002).		

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